CLAIMS

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- 1. Device for recovering anaesthetics in anaesthetic treatment of a patient, which device comprises a housing having a first opening and a second opening for the formation of a flow path to and from the patient in the housing for a breathing medium, and further comprises an absorption body arranged in the housing and having the capacity of absorbing and desorbing anaesthetics, **characterized** in that the device comprises valve means that is adjustable between an active position, in which the flow path to and from the patient passes through the absorption body, and a passive position, in which the flow path to and from the patient passes through the housing without passing through the absorption body, and that the absorption body retains unchanged location in the housing in both valve positions.
- 2. Device according to claim 1, **characterized** in that the valve means comprises a rotatable unit.
 - 3. Device according to claim 2, **characterized** in that one of said openings is arranged at the rotatable unit, said opening in a first rotational position of the unit mouthing in the housing on one side of the absorption body and in a second rotational position mouthing on the other side of the absorption body.
 - 4. Device according to any one of claims 1–3, **characterized** in that the housing is in the form of a box having a height that is smaller than the smallest extension thereof transverse to the height, that the absorption body is plate-shaped and is in the active position thereof substantially perpendicular to the height, and that each opening has a flow direction that is substantially parallel to the absorption body.
 - 5. Device according to claim 1 or 2, **characterized** in that the two flow paths are concentrically arranged in relation to each other.
 - 6. Device according to claim 5, **characterized** in that the absorption body is arranged in the outer flow path.

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7. Device according to claim 6, **characterized** in that the valve means comprises a first and a second unit rotatable in relation to each other and adjacent to each other, which first unit comprises an even number of sections distributed in the circumferential direction, each section comprising a wall member and an opening, where in every second section the opening is situated radially outside the wall member and in every second section the opening is situated radially inside the wall member, and which second unit comprises an even number of portions distributed in the circumferential direction, where every second portion consists of a fully covering wall and every second consists of an opening.

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- 8. Device according to claim 7, **characterized** in that the number of sections is eight or greater and the number of portions is equal to the number of sections, and that each section and each portion are of substantially triangular shape and each opening and each wall member are of substantially triangular or trapezoidal shape.
- 9. Device according to claim 7 or 8, **characterized** in that each of said units is of substantially conical form.

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